

#### **6.4. Lean Workshops and Frequent Kaizen Events**

The company will provide opportunities for technicians to provide feedback on lean workshops and schedule Kaizen events. These types of activities are scheduled based upon the needs and priorities of the organization.

A technician would not be expected to lead the event; however, they must be part of a team for the duration, which lasts three to five days, in order to provide their field experience and technical knowledge of the problem. The event normally requires process mapping. The technician works with the team to identify areas of the process in which there is opportunity for improvement. The technician would help to identify value add, business value add, and non-value add activities. A technician may even be called in for a short duration in order to provide feedback on the activities of the team or to offer their knowledge for the problem at hand. An example would be to help identify which types of waste exist in the process, including transportation, inventory, motion, talent, waiting, over-production, over-processing, or defects.

Participation in these events can present the technician with opportunities to work on an individual “Quality Improvement Story”. Data can be collected, after the process is mapped and indicators are identified, for measuring the process health. Any gaps in performance would be good candidates for potential “Quality Improvement Story” projects.

Countermeasure identification and implementation in lean workshops and Kaizen events are based upon team consensus and management discretion utilizing the data driven problem-solving methodology.

## 7. Practical Examples

### 7.1. Warehouse Management



*Example 1: Tool Shadowing and Chit System*



*Example 2: Custom Tool Kits and Custom Nitrogen Pump System*

## 7.1. Warehouse Management

(continued)

Traffic Lanes	Safety Needs	Work Area	Restricted Access	Clear per Code
Designated egress ways for foot travel	Clearance for eye wash, first aid, and spec packs	General label for work areas and tool storage	Examples include: forklift, defective parts, oil storage	Clearance for electrical panels and fire extinguishers
 				

Example 3: Visual Controls and Floor Tape